DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. IMM1P103

As below-named invento	r, I hereby d	eclare that:				
My residence, post office	address and	d citizenship are	as stated	below next to my name.		
				subject matter which is clair BOARD DEVICE, the speci		
(check one)	1 is	s attached hereto				
	2. 🛛 v	U.S. App	lication	, 2000 No. <u>09/570,361</u> d		
	3. v	Internati	onal PC	T Application Serial No		- -
I hereby state that I have amended by any amendm			the con	tents of the above-identified	specification, in	cluding the claims, as
I acknowledge the duty 37, CFR §1.56.	to disclose in	nformation which	n is mat	erial to the examination of t	his application in	accordance with Title
	ed below and	l have also identi	fied bel	ited States code, § 119 of a ow any foreign application for claimed:		
Prior Foreign Applicati	on(s)				Priority	Benefits Claimed?
(Appl. No.)		Country)		(Date Filed- Day/Month/Year)	_Yes	— No
					Yes	No
(Appl. No.)	((Country)		(Date Filed- Day/Month/Year)	_	
I hereby claim the benefi	t under 35 U	.S.C. §119(e) of	any Uni	ted States provisional application	ation(s) listed bel	ow:
60/172,953		Decemb	er 21 1			
(Application Serial No.)		(Filing D				
60/182,868		_Februar	v 16 20	00		
(Application Serial No.)		(Filing D				
the subject matter of eac provided by the first para	h of the clai graph of Tit of Federal	ms of this applicate 35, United State Regulations, § 1	ations i tes Cod .56 whi	§ 120 of any United States aps not disclosed in the prior to e, § 112, I acknowledge the ch occurred between the fili	Jnited States app duty to disclose i	dication in the manner material information as
Prior U.S. Application(s	;)					
09/456,887		12/7/99	<u> </u>	pending		
(Application Serial No.)		(Filing D		(Status - patented,	pending, abandoi	ned)
09507,539		2/18/00		pending		
(Application Serial No.)		(Filing D	ate)	(Status - patented,	pending, abandor	ned)

EXPRESS MAIL NO. EV311, 333755US

And I hereby appoint James R. Riegel (Reg. No. 36,651) and the law firm of Hickman Coleman & Hughes, including Paul L. Hickman (Reg. No. 28,516); Brian R. Coleman (Reg. No. 39,145); Michael E. Melton (Reg. No. 32,276); Michael J. Hughes (Reg. No. 29,077); Robert D. Hayden (Reg. No. 42,645); and Raymond E. Roberts (Reg. No. 38,597) as my principle attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Send Correspondence To:

Paul L. Hickman

HICKMAN COLEMAN & HUGHES, LLP

P.O. BOX 52037

Palo Alto, California 94303-0746

Direct Telephone Calls To:

James R. Riegel at telephone number (408) 467-1900

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typrewritten Full Name	of			
Sole or First Inventor:	Louis B. Rosenberg	Citizenship:	USA	
Inventor's signature:		Date of Signature:	10/4/00	
Residence: (City)	San Jose	(State/Country) _	CA,USA	
Post Office Address:	5002 Felter Rd, San Jose, CA 95132			

Please	type a	plus	sign	(+)	inside	this t	юх	\rightarrow	1

Date

December 19, 2002

PTO/SB/82 (10-00)
Approved for use through 10/31/2002. OMB 0651-0035

	Application Number	09/570,361
	Filing Date	May 12, 2000
REVOCATION OF POWER OF ATTORNEY OR	First Named Inventor	Louis B. Rosenberg
ATTORNET OR AUTHORIZATION OF AGENT	Group Art Unit	
	Examiner Name	
	Attorney Docket Number	IMM103
Hereby revoke all previous powers of identified application: ☑ A Power of Attorney or Autho OR ☑ Please change the correspon ☑ Customer Number	orization of Agent is submit	ove-identified application to: Place Customer Number Bar Code
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am the: ☐ Applicant/Inventor. ☑ Assignee of record of the enti Certificate under 37 CFR 3.73		
SIGNATURE	of Applicant or Assigned	e of Record
Stuart D. Smolen, Esq.	operty	

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				Applicati			09/570,36		
POWER OF ATTORNEY OR			Ī	Filing Date			May 12, 2000		
				First Named Inventor			Louis B. F	Rosenberg	
AUTHO	DRIZAT	ION OF AGENT	「 [Group Ar	t Unit				
				Examine	r Name				
Attorney						Number	IMM103		
I hereby a	ppoint;	·····						···	
☑ Practitioners at Customer Number 3430				0				ustomer Bar Code ere	
☑ Practition	oner(s) nan	ned below:			γ	<u></u>			
		Name				Registra	tion Numbe	r	
		J. Steven Gard	ner			4	1,772		
		John C. Alema	nni			4	7,384		
		George A. Willingt	nan, III			4	1,377		
				45	5,841				
	Patrick G. Reutens					41,432			
	Stuart D. Smolen					42,161			
	Jian Ma					48,820			
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.								n the Patent and	
Please cha	ange the co	orrespondence addres	s for th	ne above-io	dentifiéd	application to:	***		
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OR Practitioners at Customer Number OR Number Bar Code Label here									
Firm or Individua	al Name	Kilpatrick Stockton I	_LP						
Address		1001 West Fourth S	treet						
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City	Winston-Salem				State	North Carolin	a ZIP	27101-240	00
Country		United States of Am	erica						
Telephone	Telephone 336-607-7300				Fax	336-607-7500)		
I am the:									
Applic Applic	ant/Invento	or.							
		rd of the entire interes)).			
Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record									
Name									
Signature	316/2								
Date	Decembe	er 19, 2002							
NOTE: Signa	tures of a	Il the inventors or as					or their rep	presentative	e(s) are required.
Submit multip	ple forms i	if more than one sign	nature	is required	d, see b	elow*.			

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☐ *Total of

forms are submitted.

MTC/SB/96 (08-00)
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STATEMENT UNDER 37 CFR 3.73(b)							
Applicant/Patent Owner: Louis B. Rosenberg							
Application No./Patent No.: 09/570,361 Date: May 12, 2000							
Entitled: Haptic Feedback Using a Keyboard Device							
Immersion Corporation , a Corporation							
(Name of Assignee) (Type of Assignee, e.g., corpora	tion, partnership, university, government agency, etc.)						
states that it is:							
1. the assignee of the entire right, title, and interest; or							
2. an assignee of an undivided part interest							
in the patent application/patent identified above by virtue of either:							
A. An assignment from the Inventor(s) of the patent application/patent ide recorded in the Patent and Trademark Office at Reel 154, Frame 24 attached.	entified above. The assignment was 12, or for which a copy thereof is						
OR							
B. A chain of title from the inventor(s), of the patent application/patent ide shown below:	ntified above, to the current assignee as						
1. From: To:							
The document was recorded in the United States Patent and Trad Reel, Frame, or for which a copy thereof is attached.	lemark Office at						
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From: To: The document was recorded in the United States Patent and Trad	lomadi Offica at						
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3. From: To:							
The document was recorded in the United States Patent and Trad	lemark Office at						
Reel, Frame, or for which a copy thereof is attached.							
Additional documents in the chain of title are listed on a supplement	ental sheet.						
Copies of assignments or other documents in the chain of title are attached	ed.						
[NOTE: A separate copy (i.e., the original assignment document or a true must be submitted to Assignment Division in accordance with 37 CFR Par recorded in the records of the USPTO. See MPEP 302.8]							
The undersigned (whose title is supplied below) is empowered to sign this sta	atement on behalf of the assignee.						
119/02	Stuart D. Smolen						
54.5	Immersion Corporation						
	801 Fox Lane						
	San Jose, CA 95131						
((Typed or printed name)						
SAMO							
	(Signature)						
	Director of Intellectual Property						
	(Title)						

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.